

10-04-01

**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

☐ Duplicate
(check, if applicable)

Box Set

A

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Attorney Docket No. 10147-61U1
First Named Inventor: Maria Alexandra Glucksman
Express Mail Label No. EL665882062US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

22437, A NOVEL HUMAN SULFATASE
AND USES THEREFOR

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)
of prior Application No. _____ filed _____.

Anticipated Group/Art Unit: _____ or Class _____ Subclass _____.

☒ This non-provisional patent application is based on Provisional Patent Application
No. 60/257,082, filed December 21, 2000.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 108 pages.
- ☒ Application Data Sheet.
- ☒ Non-executed Declaration.
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 30 sheets of drawings (formal).
- ☐ Transmittal Letter Accompanying Submission of Compact Disc in Accordance
with 37 C.F.R. §1.52(e), plus two identical compact discs (for computer program
Appendix)
- ☒ Nucleotide and/or Amino Acid Sequence Submission, including:
 - ☒ Computer readable copy ☒ Paper Copy ☒ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Millennium Pharmaceuticals, Inc.
- ☐ Certified copy(ies) of _____ Application No(s). _____ filed
_____ is/are filed:
 - ☐ herewith or ☐ in prior application _____.
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,
or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO-1449, and cited references.

j1046 U.S. PTO
09/970287
10/03/01

j1042 U.S. PTO
10/03/01

10/03/01

☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)

☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$355		BASIC FEE: \$710	
Total	30 - 20 =	10	×9	\$	OR	×18 \$ 180
Independent	4 - 3 =	1	×40	\$	OR	×80 \$ 80
<input type="checkbox"/> Multiple Dependent Claims Present			\$135	\$	OR	\$270 \$
			TOTAL	\$	OR	TOTAL \$ 970.00

☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

☒ A check in the amount of \$ 970.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210147.0073)** as noted below. A duplicate copy of this sheet is enclosed.

☒ Any overpayments or deficiencies in the above-calculated fee.

☐ Filing fee in the amount of \$ _____ as calculated above.

☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

3 Oct. 2001
(Date)

By: 

GARY D. COLBY, Ph.D., J.D.

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☒ Customer Number or Bar Code Label: **000570**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Patent Application of : Group Art Unit: Not Yet Assigned
Maria Alexandra Glucksmann, et al. :
:
Appln. No.: Not Yet Assigned : Examiner: Not Yet Assigned
:
Filed: Herewith :
:
For: 22437, A NOVEL HUMAN SULFATASE : Attorney Docket No.
AND USES THEREFOR : 10147-61U1

STATEMENT TO SUPPORT FILING AND SUBMISSION
IN ACCORDANCE WITH 37 CFR §§ 1.821 THROUGH 1.825

(X) I hereby state, in accordance with the requirements of 37 C.F.R. §1.821(f), that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c) and (e), respectively are the same.

Respectfully submitted,

MARIA ALEXANDRA GLUCKSMANN, et al.

3 October 2001
(Date)

By:


GARY D. COLBY, Ph.D., J.D.

Registration No. 40,961

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